Vesicular Stomatitis – 2009 Situation Report – June 16, 2009

As of 6:00 pm, MDT

New Information

- On June 12, 2009, the National Veterinary Services Laboratory (NVSL) confirmed a second VSV-NJ positive premises in Starr County, Texas. There are 2 affected horses on the premises (clinical signs of vesicular stomatitis with positive serology on both CF and cELISA). Eight other horses on the premises are currently unaffected. Virus isolation is pending on this case.
- Oral lesions of the single positive horse present on the index premises in Starr County, Texas, were determined to be healed during the most recent premises visit by the foreign animal disease diagnostician. The 21-day countdown for the release of the index premises began on June 11, 2009. If no other livestock on the premises become affected during the countdown period, then the premises is due to be released on or around July 2, 2009.
- Canada has restricted the import of all horses originating from Texas as of June 15, 2009. Other U.S. states have also begun placing restrictions on livestock from Texas.

Map Information

See adjoining map for current positive premises information

Counties with current positive premises

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STATE	COUNTY	PREMISES
Texas	Starr	2
TOTAL	1	2

Current and Cumulative Statistics

See the USDA – APHIS – VS web site (<u>www.aphis.usda.gov/vs/nahss/equine</u>) for current and cumulative information.

Background Information

On **June 10, 2009**, the National Veterinary Services Laboratory (NVSL) in Ames, Iowa, confirmed the finding of vesicular stomatitis New Jersey serotype in a single horse on a premises in Starr County, Texas. The affected horse had clinical signs and a four-fold increase in CF titer on paired sera collected 7 days apart. This was the index case of VSV-NJ for the United States in 2009.

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